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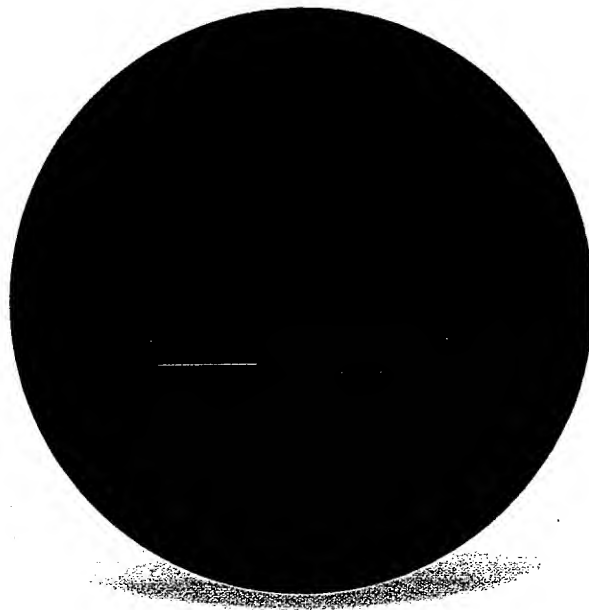
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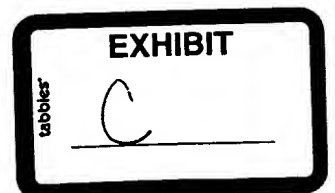
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CADD-DIPLOMATTM

PC COMMUNICATIONS SYSTEM

*e*MART
*e*OPHISTICATED
*e*FFICIENT



AN INTELLIGENT

SYSTEM CHOICE

SYSTEM CHOICE FOR HOME IV THERAPY



Deltec's CADD-Diplomat™ PC Communications System is designed to be a smart choice in handling the demands of your home IV therapy business. The CADD-Diplomat PC Communications System is:

- ▶ Smart in helping you contain costs.
- ▶ Sophisticated in helping you maintain high-quality care and patient data.
- ▶ Efficient in helping you manage your patients' care.

Using the CADD-Diplomat PC Communications System, you can program, troubleshoot, view and download data from a patient's CADD-Prizm™ pump using a modem and computer from a remote location.

A COST-EFFICIENT SYSTEM FOR YOUR HOME CARE BUSINESS

- ▶ By establishing a remote connection between the CADD-Diplomat PC Communications System and a patient's CADD-Prizm pump, you can:
- ▶ Program or reprogram a patient's pump. This may save time in changing or transmitting new prescriptions and may reduce unscheduled home care visits.

- ▶ Troubleshoot a patient's pump. This can save time identifying the cause of problems and may prevent unnecessary home care visits.

- ▶ Download patient and pump data. This can potentially reduce the number of patient visits by allowing remote updates to therapy information and remote dose adjustments. Reduced travel time may save resources.

- ▶ The CADD-Diplomat PC Communications System is designed to be user friendly, which can mean less time spent on training.

- ▶ Automatic documentation of patient records can save time when you are asked to check on a patient's progress.

PREPARES YOU FOR FUTURE

QUALITY ASSURANCE AND OUTCOMES REPORTING REQUIREMENTS

The CADD-Diplomat PC Communications System can help you address quality and outcomes data documentation requirements. Using the system, you can:

- ▶ Input patient information and review the pump history to verify the CADD-Prizm pump is delivering required doses. This helps to ensure patient compliance with therapy.

- ▶ Monitor the pump in real time and review the progress of drug delivery to allow for more immediate therapy changes.

- ▶ Link pump data with the patient's file for more efficient record keeping and documentation of therapy completion.

- ▶ Interface with facility outcomes documentation and other records through a standard database.

A SYSTEM DESIGNED FOR PATIENT MANAGEMENT

- ▶ With this system, you'll be able to "virtually visit" more patients. In the past, you might have spent a couple of hours visiting one patient. Now you can talk with several patients, and collect and manage patient data in the same amount of time.

- ▶ You maintain contact by telephone with the patient the entire time the system is connected. This may reduce the patient's level of anxiety with not having face-to-face clinician contact.

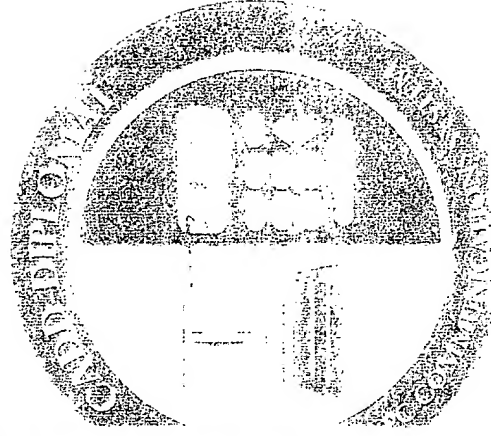
- ▶ Talking with patients more frequently offers you the opportunity to discuss issues, identify problems and educate patients about their therapy and CADD-Prizm pump.



FOR THE FUTURE

DESIGNED FOR

PATIENT MANAGEMENT



HOW THE CADD-DIPLOMAT PC COMMUNICATIONS SYSTEM WORKS

Using a personal or laptop computer, you can be linked to a patient's CADD-Prizm pump via telephone modem and interface cable. Once the connection has been established, there are four main screens you will be able to access:

OUTCOME DATA

CADD-Diplomat PC Communications

File Setup Help

Program Pump View Pump Reports View Saved Reports Outcome Data

Name: Clendenen, Mitchell J. Phone Number: 444-88-0235

Date of Birth: 6/27/94 Phone Number: 612-933-9446

Therapy Start: 11/20/97 End of Therapy: 12/20/97

Antibiotics: [Blank]

Complications: No Complications

Diagnosis: Post op surgical infection Medication: Ancef

Access Device: PICC

11/30 Mitchell is doing well with antibiotic therapy. Parents are very much involved with child's treatment. Mitchell continues to be active and energetic. Wound is without drainage. Parents continue to do well to dry dressing changes. J Smith RN

12/5 No problems noted with equipment or access site. PICC site without redness or swelling. Dressing intact and PICC catheter patent. D Johnson CRNI

Not Connected Data Source: CADD Patient Data 4:44 PM

- Patient data may be immediately accessed and converted into a worksheet through this unique feature of the CADD-Diplomat PC Communications System. You have a tool for determining whether to adjust a patient's treatment protocol.

PROGRAM PUMP

CADD-Diplomat PC Communications

File Setup Help

Program Pump View Pump Reports View Saved Reports Outcome Data

*** INT 624D-81 ***

9V Battery STOPPED

Press NEXT to advance

STOP START ENTER LOCK NEXT OPTIONS DOSE N

CADD-Prizm

Communication Log

077- Reservoir Volume

078- 100.0 ml

079-

080- Dose Volume

081- 25.0 ml

082-

083- Dose Duration

084- 1 Hrs 00 Min

085-

086- Dose Cycle

087- 6 Hrs 00 Min

Not Connected Data Source: CADD Patient Data 4:40 PM

- An illustration of the CADD-Prizm pump is displayed for ease in programming and viewing the pump's parameters. The communications log records the telecommunications visit.

VIEW PUMP REPORTS

CADD-Diplomat PC Communications

File Setup Help

Program Pump View Pump Reports View Saved Reports Outcome Data

Current Rx SETTINGS

Reservoir Volume: 100.0 ml

Dose Volume: 25.0 ml

Dose Duration: 1 Hrs 00 Min

Dose Cycle: 6 Hrs 00 Min

KVO Rate: 0.2 ml/hr

Next Dose Start Time: IMMEDIATE

Dose Rate: 25.0 ml/hr

Midline Caven: 0.0 ml since 12:05:47 at 12:05

Lock Level: 116

Auto Lock: 116 IN PSI

EVENT LOG

Comm reception began to pump N N minimum 12:15 12:05

Communication Cable connected 12:15 12:05

Communication Cable removed 12:15 12:05

Communication Cable connected 12:15 12:05

Cassette Locked 12:09 12:05

Cassette Attached Reservoir 12:09 12:05

Report Options

Reports

☐ Rx SETTINGS REPORT

☒ EVENT LOG REPORT

Not Connected Data Source: CADD Patient Data 4:42 PM

- You can check to see the last 500 events in the patient's pump, troubleshoot problems, check Rx Settings and the Extended History (PCA mode only).

VIEW SAVED REPORTS

CADD-Diplomat PC Communications

File Setup Help

Program Pump View Pump Reports View Saved Reports Outcome Data

clendenen, mitchell

Communication Log

00611597 11:29

12/4/97

00611597 11:33

12/5/97

EVENT LOG REPORT

pelier, steve william

Communication Log

EVENT LOG REPORT

EXTENDED HISTORY REPORT

peterson, dee susan

smith, grant david

View Options

Report type

Report date

Pump serial number

Not Connected Data Source: CADD Patient Data 4:43 PM

- Pump reports can be organized and viewed in this folder. Reports can be sorted by patient, report type, report date and pump serial number.

TO USE THE CADD-DIPLOMAT™ PC COMMUNICATIONS SYSTEM, YOU'LL NEED:

- ▶ A 486 or faster PC compatible computer
(with an available 16 Bit ISA slot for the
internal modem) or an available RS232
serial port for an external modem
- ▶ A modem, simultaneous voice data (SVD)
- ▶ Windows® 95
- ▶ 8 MB RAM (minimum)
- ▶ Hard drive with at least 20 MB available
- ▶ An analog telephone



www.deltec.com

To order call (800) 426-2448

CADD-DIPLOMAT™ PC COMMUNICATIONS SYSTEM

WHAT YOU'LL NEED IN YOUR PATIENT/CLINICIAN SET-UP:

- ▶ CADD-Diplomat™ PC Communications System
software on CD ROM or floppy disk
- ▶ External SVD modem with PC cable or internal
SVD modem
- ▶ Interface cable with null modem cable (direct connect)
- ▶ CADD-Ambassador™ Pump Communications System

Deltec

SIMS Deltec, Inc., St. Paul, MN 55112 U.S.A.

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Medical Systems

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The CADD-Diplomat PC communications system is covered by U.S. Patent Numbers
5,338,157 and 5,485,408.
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REORDER NO.	DESCRIPTION
21-6141	CD ROM
21-6140	Floppy Disks
21-6142	External Simultaneous Voice Data (SVD) Modem with PC Cable
21-6143	Internal SVD Modem
21-6144	Interface Cable with Null Modem Cable
21-6136	CADD-Ambassador™ Pump Communications System (includes SVD modem, interface cable and telephone line)